



Rec'd PCT/PTO

27 AUG 2001

Box 1 seq.

Patent
Attorney's Docket No. 001560-397

#3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
Shigeru IIDA et al) Group Art Unit: Unassigned
Serial No.: 09/830,123) Examiner: Unassigned
Filed: April 24, 2001) **ATTENTION: BOX SEQUENCE**
For: GENES ENCODING PROTEINS)
REGULATING THE pH OF)
VACUOLES)

TRANSMITTAL LETTER

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In complete response to the Notification of Missing Requirements Under 35 U.S.C.
371 dated June 26, 2001, enclosed please find:

- [X] A copy of the "Sequence Listing" in computer readable form in compliance with
37 C.F.R. §§1.823(b) and 1.824.
- [X] A statement that the content of the paper and computer readable copies are the
same as set forth in 37 C.F.R. §1.821(f).

The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R.
§§1.16, 1.17, and 1.21 that may be required by this paper, and to credit any overpayment to Deposit
Account No. 02-4800. A duplicate copy of this paper is enclosed.

Respectfully submitted,

1737 King Street, Suite 500
Alexandria, VA 22314-2756
(703) 836-6620

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: August 27, 2001

By Dawn M. Gardner
Dawn M. Gardner
Registration No. 44,118